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**Deliver to:** Cornelius Jackson, Examiner  
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**From:** Anthony H. Azure  
**Date:** April 23, 2004 **Time:** 15:00  
**Operator:** Yuko Tanaka **Matter:** 42P14868X  
**Number of pages including cover sheet:** 22  
**In Re Patent Application of:** McDonald et al.  
**Application No.:** 10/099,649  
**Filed:** March 15, 2002  
**For:** TUNABLE EXTERNAL CAVITY LASER

Enclosed are the following documents:

- ☐ Amendment Transmittal (4 pages)
- ☐ Amendment After Final Action (17 pages)

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05/01/03

Attorney's Docket No.: 42P14868X

Patent

In re the Application of: McDonald et al.  
(inventor(s))AMENDMENT UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDUREApplication No.: 10/099,649EXAMINING GROUP 2800Filed: March 15, 2002For: TUNABLE EXTERNAL CAVITY LASER

(title)

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COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450SIR: Transmitted herewith is an **Amendment After Final Action** for the above-referenced application.       Applicant claims small entity status. See 37 CFR 1.27.XX No additional fee is required.       A Notice of Appeal is enclosed.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 56	Minus	** 56	0	X9	\$	X18	\$ 0
Indep. Claims	* 6	Minus	*** 6	0	X43	\$	X86	\$ 0
<div>First Presentation of Multiple Dependent Claim(s)</div>					+145	\$	+290	\$
					Total Add. Fee	\$	Total Add. Fee	\$ 0

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\_\_\_\_\_ A check in the amount of \$ \_\_\_\_\_ is attached for presentation of additional claim(s).  
\_\_\_\_\_ Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to  
37 C.F.R. § 1.136(a).  
\_\_\_\_\_ A check for \$ \_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.  
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claims.  
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BLAKELY SOKOLOFF TAYLOR &amp; ZAFMAN LLP

Date: April 23, 2004  
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Attorney's Docket No.: 42P14868X Patent  
 In re the Application of: McDonald et al. AMENDMENT UNDER  
 (inventor(s)) 37 C.F.R. § 1.116  
 Application No.: 10/099,649 EXPEDITED PROCEDURE  
 Filed: March 15, 2002 EXAMINING GROUP 2800  
 For: TUNABLE EXTERNAL CAVITY LASER  
 (title)

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 Alexandria, Virginia 22313-1450

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					Total Add. Fee	\$	Total Add. Fee	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

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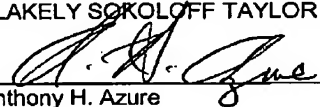
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claims.

X Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: April 23, 2004

  
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### Patent

42P14868X

**Reply under 37 C.F.R. § 1.116 – Expedited Procedure  
Technology Center 2800**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

McDonald et al.

Serial No. 10/099,649

Filed: March 15, 2002

For: TUNABLE EXTERNAL CAVITY  
LASER

Examiner: Jackson, Cornelius

Art Unit: 2828

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P.O. Box 1450  
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**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed March 1, 2004, the Applicant requests the Examiner to enter the following amendments and to consider the following remarks.

42P14868X  
Serial No. 10/099,649  
Reply to Final Office Action of March 1, 2004

- 1 -

Examiner: Jackson, C.  
Art Unit: 2828